BRS	43	xtremespectrum$.as.	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 16:10
BRS	420	uwb	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 12:57
BRS	14	xtremespectrum$.as. and uwb	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:40
BRS	420	uwb	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:14
BRS	25130	ultra adj (wideband or wide-band) or (wide adj band)	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:42
BRS	25199	uwb or (ultra adj (wideband or wide-band) or (wide adj band))	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 11:57
BRS	230	(uwb or (ultra adj (wideband or wide-band) or (wide adj band))) with synchroni$5	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:42
BRS	5	((uwb or (ultra adj (wideband or wide-band) or (wide adj band))) with synchroni$5) same (shift$5 near6 phase)	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:42
BRS	983	ultra adj ((wideband or wide-band) or (wide adj band))	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:42
BRS	1054	uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:42
BRS	59	(uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))) with synchroni$5	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:45
BRS	1	((uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))) with synchroni$5) same (shift$5 near6 phase)	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:45
BRS	45	(uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))) same (shift$5 near6 phase)	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:43
BRS	17	((uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))) same (shift$5 near6 phase)) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:45
BRS	123	(uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))) same correlat$5	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:45
BRS	15	((uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))) same correlat$5) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/24/03 13:45
BRS	25211	uwb or (ultra adj (wideband or wide-band) or (wide adj band))	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 11:55
BRS	3702	(uwb or (ultra adj (wideband or wide-band) or (wide adj band))) with amplif$6	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 11:58
BRS	255	((uwb or (ultra adj (wideband or wide-band) or (wide adj band))) with amplif$6) same constant	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 11:58
BRS	233	(((uwb or (ultra adj (wideband or wide-band) or (wide adj band))) with amplif$6) same constant) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 11:58
BRS	2	((uwb or (ultra adj (wideband or wide-band) or (wide adj band))) with amplif$6) same constant near4 (noise or ber or (bit near2 error))	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 11:57
BRS	1057	uwb or (ultra adj (wideband or wide-band or (wide adj band)))	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 11:58
BRS	135	(uwb or (ultra adj (wideband or wide-band or (wide adj band)))) with amplif$6	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 11:58
BRS	2	((uwb or (ultra adj (wideband or wide-band or (wide adj band)))) with amplif$6) same constant	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 11:58
BRS	56	((uwb or (ultra adj (wideband or wide-band or (wide adj band)))) with amplif$6) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 13:57
BRS	1	6437832.pn. and phase	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 13:24
BRS	0	6437832.pn. and stength	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 12:26
BRS	1	6437832.pn. and noise	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 12:26
BRS	4491	correlat$6 same lock$3	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 13:24
BRS	12	(correlat$6 same lock$3) same average near4 (noise or strength)	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 13:24
BRS	0	((correlat$6 same lock$3) same average near4 (noise or rssi or strength)) and (uwb or (ultra adj (wideband or wide-band or (wide adj band))))	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 13:25
BRS	12	(correlat$6 same lock$3) same average near4 (noise or rssi or strength)	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 13:56
IS&R	4674	(375/130,140,146,147,150,316,343,340).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 13:56
BRS	43	((375/130,140,146,147,150,316,343,340).CCLS.) and (uwb or (ultra adj (wideband or wide-band or (wide adj band))))	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 13:56
BRS	13	(((375/130,140,146,147,150,316,343,340).CCLS.) and (uwb or (ultra adj (wideband or wide-band or (wide adj band))))) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/03 13:57
BRS	1342	uwb or (ultra near2 (wideband$1 or (wide adj band$1)))	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 16:11
BRS	261	ultrawideband or (ultrawide adj band)	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 16:11
BRS	1447	(uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:06
BRS	194	((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$6	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 16:11
BRS	6	(((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$6) same phase near4 shift$5	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 16:28
BRS	30	(((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$6) same phase	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 16:28
BRS	24	((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$6) same phase) not ((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$6) same phase near4 shift$5)	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 17:14
BRS	424	pll same compar$5 same threshold	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 17:14
BRS	322	pll same compar$5 with threshold	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 17:15
BRS	119	pll with compar$5 with threshold	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 17:15
BRS	3	(pll with compar$5 with threshold) with adjust with phase	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 17:15
BRS	11	(pll with compar$5 with threshold) with adjust$4 with phase	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 17:16
BRS	206	compar$5 with threshold$1 with adjust$4 with phase	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 17:16
BRS	0	((pll with compar$5 with threshold) with adjust$4 with phase) and @rlad<20000526	USPAT; US-PGPUB; EPO; DERWENT	4/6/04 17:16
BRS	6	((pll with compar$5 with threshold) with adjust$4 with phase) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 15:06
BRS	6	((pll with compar$5 with threshold) with adjust$4 with phase) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 15:56
BRS	4	((pll with compar$5 with threshold) with phase) and @rlad<20000526	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 15:56
BRS	42	(((pll with compar$5 with threshold) with phase) and @ad<20000526) or (((pll with compar$5 with threshold) with phase) and @rlad<20000526)	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 15:56
BRS	42	((pll with compar$5 with threshold) with phase) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 20:36
BRS	42	((pll with compar$5 with threshold) with phase) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 20:36
BRS	4244	((pll with compar$5) with phase) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 20:37
BRS	1226	((pll with compar$5 with input$4) with phase) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 20:38
BRS	0	uwb and (((pll with compar$5 with input$4) with phase) and @ad<20000526)	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 20:38
BRS	284	((pll with compar$5 with input$4) with phase) same feedback	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 20:38
BRS	195	(((pll with compar$5 with input$4) with phase) same feedback) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 21:04
BRS	2	6437832.pn. and digital	USPAT; US-PGPUB; EPO; DERWENT	4/16/04 21:04
IS&R	4	(("6437832") or ("6356157")).PN.	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 16:05
IS&R	8	(("6351246") or ("6505032") or ("6700939") or ("6735238")).PN.	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:52
BRS	1976	(uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:06
BRS	0	((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same search near3 mode$1	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:08
BRS	0	((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same search$3 near3 mode$1	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:06
BRS	28	((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same search$3	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:07
BRS	10	(((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same search$3) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:37

BRS	8	(((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same search$3) and @rlad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:07
BRS	12	((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same search$3) and @ad<20000526) or ((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same search$3) and @rlad<20000526)	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:07
BRS	267	((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$5	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:35
BRS	27	(((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$5) same compar$5	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:36
BRS	2	((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$5) same compar$5) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:12
BRS	2	(((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$5) same compar$5) and @ad<20000526) and phase	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:12
BRS	8	((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$5) same compar$5) and @rlad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:37
BRS	54005	compar$4 same correlat$5	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:35
BRS	2	((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) and ((((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same correlat$5) same compar$5) and phase)	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:36
BRS	228	((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same compar$5	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:36
BRS	133929	threshold same compar$4	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:37
BRS	57	(((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same compar$5) same (threshold same compar$4)	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:37
BRS	9	((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same compar$5) same (threshold same compar$4)) and @rlad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:39
BRS	5	((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same compar$5) same (threshold same compar$4)) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:39
BRS	12	(((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same compar$5) same (threshold same compar$4)) and @rlad<20000526) or (((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) same compar$5) same (threshold same compar$4)) and @ad<20000526)	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:39
BRS	69069	pll or (phase adj lock$4)	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:39
BRS	148	((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) and (pll or (phase adj lock$4))	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:39
BRS	59	(((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) and (pll or (phase adj lock$4))) and @rlad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 19:15
BRS	49	(((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) and (pll or (phase adj lock$4))) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 19:15
BRS	85	((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) and (pll or (phase adj lock$4))) and @rlad<20000526) or ((((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band))) and (pll or (phase adj lock$4))) and @ad<20000526)	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 18:40
IS&R	2	("6437832").PN.	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 19:15
BRS	20557	(pll or (phase adj lock$4)) same (threshold or compar$4)	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 19:15
BRS	40	((pll or (phase adj lock$4)) same (threshold or compar$4)) and ((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band)))	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 19:15
BRS	15	(((pll or (phase adj lock$4)) same (threshold or compar$4)) and ((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band)))) and @ad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 19:15
BRS	20	(((pll or (phase adj lock$4)) same (threshold or compar$4)) and ((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band)))) and @rlad<20000526	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 19:16
BRS	26	((((pll or (phase adj lock$4)) same (threshold or compar$4)) and ((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band)))) and @ad<20000526) or ((((pll or (phase adj lock$4)) same (threshold or compar$4)) and ((uwb or (ultra near2 (wideband$1 or (wide adj band$1)))) or (ultrawideband or (ultrawide adj band)))) and @rlad<20000526)	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 19:22
BRS	1	6763057.pn. and "714"	USPAT; US-PGPUB; EPO; DERWENT	10/26/04 19:22